

09-09-04

94 / 1639
JLWExpress Mail No.: EV 520 328 859 US**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Abbott et al. Confirmation No.: 4446
Application No.: 09/898,132 Art Unit: 1639
Filed: July 3m 2001 Examiner: Cesla, Bennett M.
For: *Optical Amplification of* Attorney Docket No: 061818-5002-US03
Molecular Interactions Using
Liquid Crystals

**TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE
REVOKING PREVIOUS POWERS OF RECORD**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants' attorney encloses herewith a Revocation and Power of Attorney by
Assignee with Certification Under 3.73(b) for the above identified application.

Please change the attorney docket number to 61818-5002-US03. Future
correspondence should be forwarded to customer no. **43850**.

The Commissioner is authorized to charge any fees associated with this
communication to Morgan, Lewis & Bockius LLP deposit account no. 50-0310 (order no.
61818-5002-US03). A copy of this sheet is enclosed for such purpose.


Respectfully submitted,

Date: September 8, 2004

Elizabeth Sampson 52,190
Elizabeth Sampson (Reg. No.)
MORGAN, LEWIS & BOCKIUS LLP
2 Palo Alto Square
3000 El Camino Real, Suite 700
Palo Alto, California 94306
(650) 843-4000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Abbott et al.	Confirmation No.:	4446
Application No.:	09/898,132	Art Unit:	1639
Filed:	July 3m 2001	Examiner:	Cesla, Bennett M.
For:	<i>Optical Amplification of Molecular Interactions Using Liquid Crystals</i>	Attorney Docket No:	061818-5002-US03



**TRANSMITTAL OF POWER OF ATTORNEY BY ASSIGNEE
REVOKING PREVIOUS POWERS OF RECORD**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


Applicants' attorney encloses herewith a Revocation and Power of Attorney by Assignee with Certification Under 3.73(b) for the above identified application.

Please change the attorney docket number to 61818-5002-US03. Future correspondence should be forwarded to customer no. **43850**.

The Commissioner is authorized to charge any fees associated with this communication to Morgan, Lewis & Bockius LLP deposit account no. 50-0310 (order no. 61818-5002-US03). A copy of this sheet is enclosed for such purpose.

Respectfully submitted,

Date: September 8, 2004


Elizabeth Sampson (Reg. No.) 52,190
MORGAN, LEWIS & BOCKIUS LLP
2 Palo Alto Square
3000 El Camino Real, Suite 700
Palo Alto, California 94306
(650) 843-4000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: See Attached Schedule A
 Serial No.: See Attached Schedule A
 Filed: See Attached Schedule A
 For: See Attached Schedule A Attorney Docket No: See Attached Schedule A

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

S I R:

The Regents of the University of California, owner of the entire right, title and interest in, to and under the inventions listed in the attached Schedule hereby revokes all previous powers of attorney and appoints Morgan, Lewis & Bockius LLP, Customer No. 43850, and each of them, its attorneys, to prosecute these matters, and to transact all business in the Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Morgan, Lewis & Bockius LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all future correspondence to the address associated with Customer No. 43850 and direct all telephone calls to Morgan, Lewis & Bockius LLP at (650) 493-4935.

Date:	<u>July 14, 2004</u>	Assignee:	Regents of the University of California
		Signature:	<u>Linda S. Stevenson</u>
		Typed Name:	Ms. Linda S. Stevenson
		Position/Title:	Manager, Patent Prosecution
		Address:	Office of Technology Transfer 111 Franklin Street, 5 th Floor Oakland, CA 94067-5200



SCHEDULE A

[U.S.]

Serial No./Patent No:	Filing Date/Issue Date:	Title:	1st Named Inventor:	Docket No:
09/127,382 6,284,197	July 31, 1998 September 4, 2001	Optical Amplification of Molecular Interactions Using Liquid Crystals	Abbott, Nicholas L.	61818-5002-01
09/637,844	August 10, 2000	Optical Amplification of Molecular Interactions Using Liquid Crystals	Abbott, Nicholas L.	61818-5002-02
09/898,132	July 3, 2001	Optical Amplification of Molecular Interactions Using Liquid Crystals	Abbott, Nicholas L.	61818-5002-03
10/044,899	January 9, 2002	Optical Amplification of Molecular Interactions Using Liquid Crystals	Abbott, Nicholas L.	61818-5002-04
09/131,010 6,342,378	August 7, 1998 January 29, 2002	Biogasification Of Solid Waste With An Anaerobic-Phase Solids-Digester System	Zhang, Ruihong	61818-5003
10/013,423	December 11, 2001	Biogasification Of Solid Waste With An Anaerobic-Phase Solids-Digester System	Zhang, Ruihong	61818-5003-01
09/233,293 6,288,392	January 19, 1999 September 11, 2001	Quantitative Characterization Of Obliquely-Deposited Substrates Of Gold By Atomic Force Microscopy: Influence Of Substrate Topography On Anchoring Of Liquid Crystals	Abbott, Nicholas L.	61818-5004
08/192,508 5,514,200	February 7, 1994 July 8, 1997	Formulation of Phosphorous Fertilizer for Plants	Lovatt, Carol J.	61818-5006

Serial No:/Patent No:	Filing Date/Issue Date:	Title:	1st Named Inventor:	Docket No:
08/642,574 5,830,255	May 3, 1996 November 3, 1998	Formulation of Phosphorous Fertilizer for Plants	Lovatt, Carol J.	61818-5006-01
09/126,233 6,113,665	July 30, 1998 September 5, 2000	Formulation of Phosphorous Fertilizer for Plants	Lovatt, Carol J.	61818-5006-02
09/637,621	August 11, 2000	Novel Formulation of Phosphorous Fertilizer for Plants	Lovatt, Carol J.	61818-5006-03
10/341,966 6,645,268	January 13, 2003 November 11, 2003	Formulation of Phosphorous Fertilizer for Plants	Lovatt, Carol J.	61818-5006-04
10/686,411	October 14, 2003	Novel Formulation of Phosphorous Fertilizer for Plants	Lovatt, Carol J.	61818-5006-05
09/349,814 6,287,851	July 9, 1999 September 11, 2001	Sensor For Analyzing Components Of Fluids	Delwiche, Michael J.	61818-5008
09/839,939	April 19, 2001	Sensor For Analyzing Components Of Fluids	Delwiche, Michael J.	61818-5008-01
10/209,455	July 30, 2002	Sensor For Analyzing Components Of Fluids	Delwiche, Michael J.	61818-5008-02



FEBRUARY 10, 1999

PTAS
TOWNSEND AND TOWNSEND AND CREW LLP
JEFFRY S. MANN
TWO EMBARCADERO CENTER, 8TH FLOOR
SAN FRANCISCO, CALIFORNIA 94111-3834

6-3072-08581049 ✓
**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

J.S. Mann



100859317A

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/13/1998

REEL/FRAME: 9521/0374
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ABBOTT, NICHOLAS L.

DOC DATE: 09/09/1998

ASSIGNOR:

SKAIFE, JUSTIN J.

DOC DATE: 09/18/1998

ASSIGNOR:

GUPTA, VINAY K.

DOC DATE: 09/14/1998

ASSIGNOR:

DUBROVSKY, TIMOTHY B.

DOC DATE: 09/15/1998

ASSIGNOR:

SHAH, RAHUL

DOC DATE: 09/17/1998

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF
CALIFORNIA, THE
1111 FRANKLIN STREET, 12TH FLOOR
OAKLAND, CALIFORNIA 94607-5200

RECEIVED
FEB 19 AM 10:15
TOWNSEND & CREW

9521/0374 PAGE 2

SERIAL NUMBER: 09127382
PATENT NUMBER:

FILING DATE: 07/31/1998
ISSUE DATE:

ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS